

For Research Use Only

# CHRAC1 Polyclonal antibody

Catalog Number:12126-2-AP



## Basic Information

<b>Catalog Number:</b> 12126-2-AP	<b>GenBank Accession Number:</b> BC015891	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 700 ug/ml	<b>GeneID (NCBI):</b> 54108	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9NRG0	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromatin accessibility complex 1	
<b>Immunogen Catalog Number:</b> AG2770	<b>Calculated MW:</b> 131 aa, 15 kDa	
	<b>Observed MW:</b> 15 kDa	

## Applications

### Tested Applications:

WB, IHC, ELISA

### Species Specificity:

human

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

### Positive Controls:

WB : HEK-293 cells, L02 cells, HeLa cells, HepG2 cells, K-562 cells

IHC : mouse lung tissue,

## Background Information

### Storage

#### Storage:

Store at -20°C. Stable for one year after shipment.

#### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

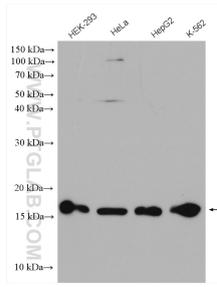
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

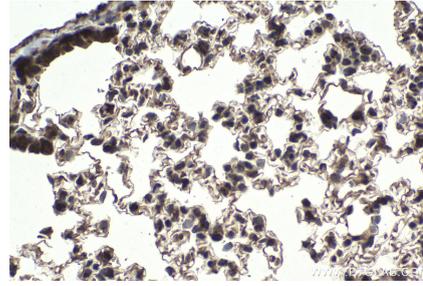
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12126-2-AP (CHRAC1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse lung tissue slide using 12126-2-AP (CHRAC1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).